AMENDMENTS TO THE CLAIMS

Please amend the claims without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

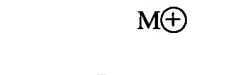
(CLAIMS HAVE BEEN RENUMBERED ACCORDING TO EXAMINER'S OBSERVATION IN LAST OFFICE ACTION THAT CLAIMS 88 AND 91 WERE MISSING)

IN THE CLAIMS:

1.–70. (Cancelled).

71. (Currently amended) A formulation comprising:

a) at least one sulfonylurea salt of the formula (la):

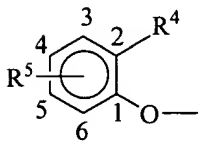


(1a)

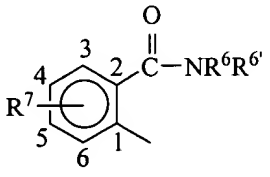
wherein

R^1 is H or C_1-C_{10}-hydrocarbon radical,

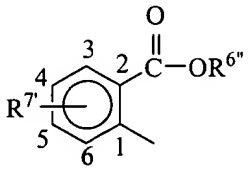
R^a is a ~~heterocyclic~~ radical of the formula (III), (IVa), (IVb) or (IVc): ~~(II) (IVc):~~



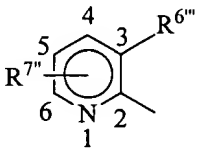
III



IVa



IVb



IVc

R^4 is halogen, a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or C_1-C_{20}-hydrocarbonoxy radical,

R^5 is H, halogen, or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or C_1-C_{20}-hydrocarbonoxy radical, which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy, or (C_1-C_5)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy,

R^6 and $R^{6'}$ are identical or different and are H or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical, where R^6 and $R^{6'}$ may form an unsubstituted or substituted ring,

R^7 is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or R^7 is N-(C_1-C_3)-alkyl-N-acylamino or N-acylamino or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or hydrocarbonoxy radical,

$R^{6''}$ is a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical,

$R^{7'}$ is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or $R^{7'}$ is N-(C_1-C_3)-alkyl-N-acylamino, N-acylamino or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or a C_1-C_{20}-hydrocarbonoxy radical,

$R^{6'''}$ is halogen, or a substituted or unsubstituted C_1-C_{20}-hydrocarbon-containing radical, which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy, (C_1-C_6)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen or (C_1-C_3)-alkoxy, substituted or unsubstituted alkoxycarbonyl, substituted or unsubstituted dialkylaminocarbonyl, substituted or unsubstituted (C_1-C_6)-alkylsulfonyl, (C_1-C_6)-mono- or -dialkylamino, N-(C_1-C_6)-alkyl-N-acylamino or N-acylamino,

$R^{7''}$ is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or $R^{7''}$ is a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or hydrocarbonoxy radical,

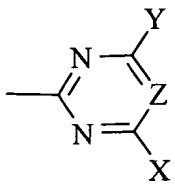
M^+ is SMe_3

R^b is a nitrogen-containing heterocyclyl radical

b) customary auxiliaries and additives.

72. (Previously presented) The formulation according to claim 71, wherein R^b is a heterocyclyl radical having 2 or 3 nitrogen atoms in the ring.

73. (Previously presented) The formulation according to claim 71, wherein R^b is a radical of the formula:



wherein

X is substituted or unsubstituted (C_1-C_6)-alkyl, substituted or unsubstituted (C_1-C_6)-alkoxy, halogen, substituted or unsubstituted (C_1-C_6)-mercaptoalkyl or (C_1-C_3)-mono- or (C_1-C_3)-dialkylamino,

Y is substituted or unsubstituted (C_1-C_6)-alkyl, substituted or unsubstituted (C_1-C_6)-alkoxy, halogen, substituted or unsubstituted (C_1-C_6)-mercaptoalkyl or (C_1-C_3)-mono- or (C_1-C_3)-dialkylamino, and

Z is a C-halogen or Cl, CH or N.

74. (Previously presented) The formulation according to claim 71, wherein R^1 is a substituted or unsubstituted (C_1-C_6)-alkyl.

75. (Currently amended) The formulation according to claim 71, wherein the formulation is an emulsifiable concentrate ~~said halogen is F, Cl, Br or I~~.

76. (Currently amended) The formulation according to claim 71 ~~73~~, wherein R^a is a radical of the formula (III), (IVa) or (IVc): ~~Z is CF, CCl, or CBr~~.

77. (Previously presented) The formulation according to claim 71, wherein R^4 is a (C_1-C_6)-alkyl, (C_2-C_6)-alkenyl, (C_2-C_6)-alkynyl, (C_1-C_6)-alkoxy, (C_3-C_6)-alkenyloxy or a (C_3-C_6)-alkynyloxy, substituted or unsubstituted by one or more radicals.

78. (Previously presented) The formulation according to claim 77, wherein said radical is halogen or (C_1-C_3)-alkoxy.

79. (Previously presented) The formulation according to claim 71, wherein R^5 is a (C_1-C_6)-alkyl.

80. (Previously presented) The formulation according to claim 71, wherein R^6 and $R^{6'}$ are C_1-C_6-alkyl.

81. (Previously presented) The formulation according to claim 80, wherein said C_1-C_6-alkyl is Me, Et, ^{n}Pr, ^{i}Pr or ^{c}PR.

82. (Previously presented) The formulation according to claim 71, wherein R^7 is a (C_1-C_3)-alkyl, (C_1-C_3)-haloalkyl, halogen, (C_1-C_3)-alkyl-(N-(C_1-C_3)-alkyl-N-acylamino), (C_1-C_3)-alkyl-(N-acylamino) or (C_1-C_3)-alkoxy.

83. (Previously presented) The formulation according to claim 71, wherein $R^{6''}$ is a substituted or unsubstituted (C_1-C_6)-alkyl, substituted or unsubstituted (C_3-C_6)-alkenyl, substituted or unsubstituted (C_3-C_6)-cycloalkyl, substituted or unsubstituted (C_3-C_7)-alkynyl, or a substituted or unsubstituted (C_4-C_8)-cycloalkylalkyl.

84. (Previously presented) The formulation according to claim 71, wherein $R^{7'}$ is a (C_1-C_3)-alkyl, (C_1-C_3)-haloalkyl, (C_1-C_3)-alkyl-(N-(C_1-C_3)-alkyl-N-acylamino), (C_1-C_3)-alkyl-(N-acylamino) or (C_1-C_3)-alkoxy.

85. (Previously presented) The formulation according to claim 71, wherein $R^{6'''}$ is a (C_1-C_6)-alkyl.

86. (Previously presented) The formulation according to claim 71, wherein $R^{7''}$ is a (C_1-C_6)-alkyl, (C_1-C_6)-haloalkyl, (C_1-C_6)-alkoxy or (C_1-C_6)-haloalkoxy.

87. (Currently amended) A compound of the formula (Ia) as defined in claim 71 ~~1~~ wherein:

R^1 is H or Me,

R^4 is (C_1-C_6)-alkyl, (C_1-C_6)-haloalkyl or (C_1-C_6)-alkoxy,

R^5 is H, halogen, OMe, OEt, Me, CF_3,

R^6 and $R^{6'}$ are identical or different C_1-C_6-alkyl radicals,

R^7 is H, Me, Et, CF_3, F, CL, Br, I, N[(C_1-C_3)-alkyl]-R^8, NH-R^9, $CH_2N[(C_1-C_3)$-alkyl]-R^{10}, CH^2NH-R^{11}, $CH_2CH_2N[(C_1-C_3)$-alkyl]-R^{12}, CH_2CH_2NH-R^{13}, wherein the radicals R^8 to R^{13} are H, (C_1-C_6)-alkyl, (C_1-C_6)-haloalkyl, CHO, $COO(C_1-C_6)$-alkyl, $COO(C_1-C_6)$-haloalkyl, SO_2-(C_1-C_6)-alkyl, SO_2-(C_1-C_6)-haloalkyl, CO-(C_1-C_6)-alkyl or CO-(C_1-C_6)-haloalkyl,

$R^{6''}$ is Me, Et, ^{n}Pr, ^{i}Pr, ^{c}Pr, ^{n}Bu, ^{i}Bu, ^{s}Bu, ^{t}Bu, ^{c}Bu,

R7' is H, Me, Et, CF_3, F, CL, Br, I, N[(C_1-C_3)-alkyl]-R^8, NH-(C_1-C_3)-alkyl, $CH_2N[(C_1-C_3)$-alkyl]-R^{10}, CH_2NH-R^{11}, $CH_2CH_2N[(C_1-C_3)$-alkyl]-R^{12}, CH_2CH_2NH-R^{13}, wherein the radicals R^8 and R^{10} to R^{13} are H, (C_1-C_6)-alkyl, (C_1-C_6)-haloalkyl, CHO, $COO(C_1-C_6)$-alkyl, $COO(C_1-C_6)$-haloalkyl, SO_2-(C_1-C_6)-alkyl, SO_2-(C_1-C_6)-haloalkyl, CO-(C_1-C_6)-alkyl or CO-(C_1-C_6)-haloalkyl,

$R^{6'''}$ is Me, Et, Pr, $CH_2CH_2CF_3$, OMe, OEt, O^iPr, OCH_2CH_2CL, F, CL, COOMe, COOEt, COO^nPr, COO^iPr, $CONMe_2$, $CONEt_2$, SO_2Me, SO_2Et, $SO_2{}^iPr$, unsubstituted or substituted NH-(C_1-C_6)-alkyl-acyl, unsubstituted or substituted NH-(C_3-C_7)-cycloalkyl, unsubstituted or substituted (C_4-C_8)-cycloalkylalkyl, unsubstituted or substituted N-(C_3-C_7)-cycloalkyl-aryl, or an unsubstituted or substituted N-(C_4-C_8)-cycloalkylalkyl-acyl,

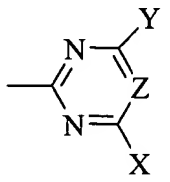
$R^{7''}$ is H, F, CL, Me, Et, CF_3, OCH_3, OEt, OCH_2CF_3,

M^+ is SMe_3

R^b is a nitrogen-containing heterocyclyl radical

88. (Previously presented) The formulation according to claim 87, wherein R^b is a heterocyclyl radical having 2 or 3 nitrogen atoms in the ring.

89. (Previously presented) The formulation according to claim 87, wherein R^b is a radical of the formula:



wherein

X is substituted or unsubstituted (C_1-C_6)-alkyl, substituted or unsubstituted (C_1-C_6)-alkoxy, halogen, substituted or unsubstituted (C_1-C_6)-mercaptoalkyl or (C_1-C_3)-mono- or (C_1-C_3)-dialkylamino,

Y is substituted or unsubstituted (C_1-C_6)-alkyl, substituted or unsubstituted (C_1-C_6)-alkoxy, halogen, substituted or unsubstituted (C_1-C_6)-mercaptoalkyl or (C_1-C_3)-mono- or (C_1-C_3)-dialkylamino, and

Z is a C-halogen or Cl, CH or N.

90. (Previously presented) The compound according to claim 87, wherein R^4 is Me, Et, OMe, OEt or CF_3.

91. (Previously presented) The compound according to claim 87, wherein said halogen is as F, Cl, Br or I.

92. (Previously presented) The compound according to claim 87, wherein the radicals R^5 in the formula (III) which are different from hydrogen are located in the 5-position on the phenyl ring.

93. (Previously presented) The compound according to claim 87, wherein R^6 = Me, $R^{6'}$ = Me; R^6 = Me, $R^{6'}$ = Et and $R^{6'}$ = Et, R^6 = Et.

94. (Previously presented) The compound according to claim 87, wherein the radicals R^7 in the formula (IVa) which are different from hydrogen are located in the 5-position on the phenyl ring.

95. (Previously presented) The compound according to claim 87, wherein $R^{6''}$ is Me or Et.

96. (Previously presented) The compound according to claim 87, wherein the radicals $R^{7'}$ in the formula (IVb) which are different from hydrogen are located in the 5-position on the phenyl ring.

97. (Previously presented) The compound according to claim 87, wherein $R^{6'''}$ is N-(C_1-C_6)-alkyl-CHO, N-(C_1-C_6)-alkyl-CO-R, N-(C_1-C_6)-alkyl-SO_2R, NH-CHO, NH-CO-R or $NHSO_2$R, wherein the radicals R are (C_1-C_6)-(halo)-alkyl, (C_1-C_6)-(halo)-alkoxy, (C_1-C_3)-alkoxy-(C_1-C_6)-alkyl, (C_1-C_3)-alkoxy-(C_1-C_6)-alkoxy or mono- and di-(C_1-C_6)-alkylamino.

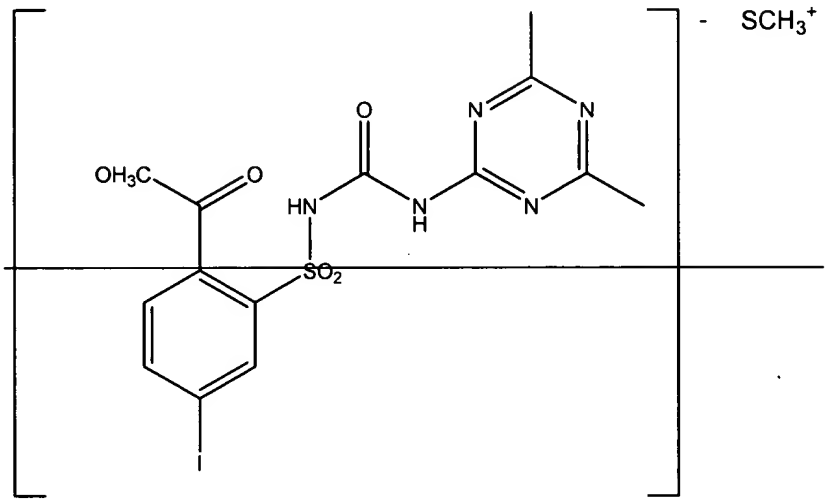
98. (Previously presented) The compound according to claim 87, wherein $R^{7''}$ is H.

99. (Previously presented) The compound according to claim 87, wherein X is OMe, OEt, Me or Cl.

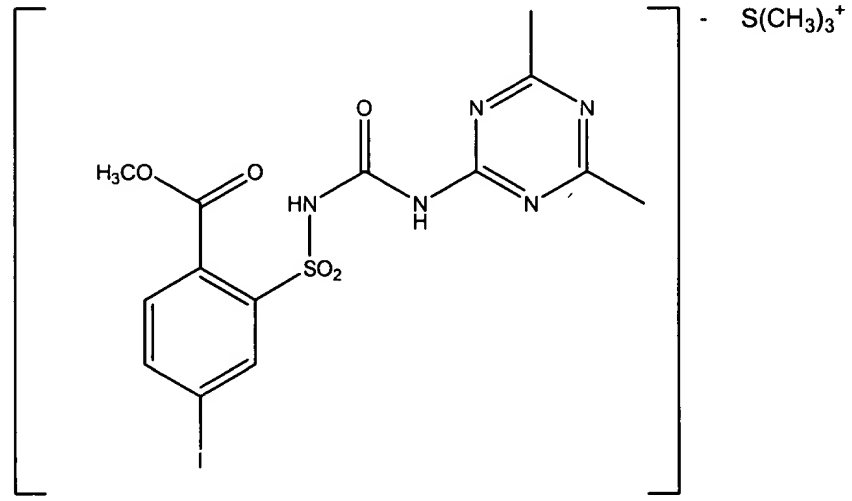
100. (Previously presented) The compound according to claim 87, wherein Y is OMe, OEt, Me or Cl.

101. (Currently amended) A formulation comprising:

a)



Iodosulfuron

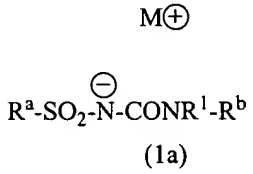


Iodosulfuron

b) customary auxiliaries and additives

102. (Currently amended) A formulation comprising:

a) at least one sulfonylurea salt of the formula (Ia):

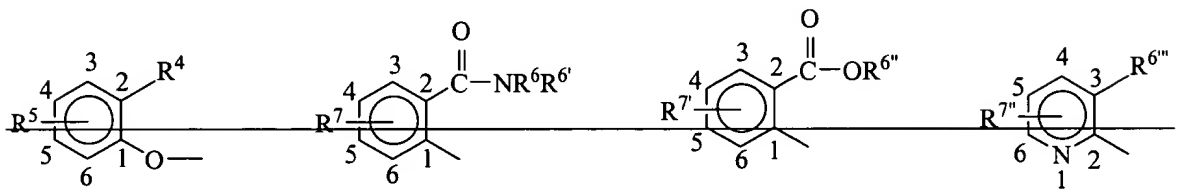


(Ia)

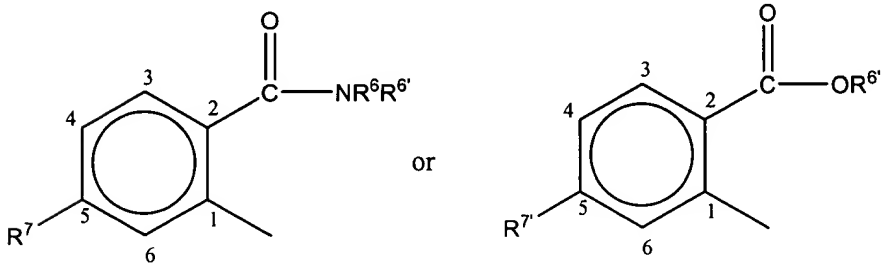
wherein

R^1 is H or C_1-C_{10}-hydrocarbon radical,

R^a is a ~~heterocyclic~~ radical of the formula (IVa) or (IVb): ~~(II) (IVc):~~



III IVa IVb IVc



IVa or IVb

R^4 is halogen, a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or C_1-C_{20}-hydrocarbonoxy radical,

R^5 is H, halogen, or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or C_1-C_{20}-hydrocarbonoxy radical, which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy, or (C_1-C_5)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy,

R^6 and $R^{6'}$ are identical or different and are H or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical, where R^6 and $R^{6'}$ may form an unsubstituted or substituted ring,

R^7 is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or R^7 is N-(C_1-C_3)-alkyl-N-acylamino or N-acylamino or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or hydrocarbonoxy radical,

$R^{6''}$ is a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical,

$R^{7'}$ is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or $R^{7'}$ is N-(C_1-C_3)-alkyl-N-acylamino, N-acylamino or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or a C_1-C_{20}-hydrocarbonoxy radical,

$R^{6'''}$ is halogen, or a substituted or unsubstituted C_1-C_{20}-hydrocarbon-containing radical, which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy, (C_1-C_6)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen or (C_1-C_3)-alkoxy, substituted or unsubstituted alkoxycarbonyl, substituted or unsubstituted dialkylaminocarbonyl, substituted or unsubstituted (C_1-C_6)-alkylsulfonyl, (C_1-C_6)-mono- or -dialkylamino, N-(C_1-C_6)-alkyl-N-acylamino or N-acylamino,

$R^{7''}$ is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or $(C_1$-$C_3)$-alkyl, or $R^{7''}$ is a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or hydrocarbonoxy radical,

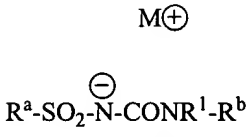
M^+ is phosphonium or sulfonium ion

R^b is a nitrogen-containing heterocyclyl radical

b) customary auxiliaries and additives.

103. (Currently amended) A formulation comprising:

a) at least one sulfonylurea salt of the formula (Ia):

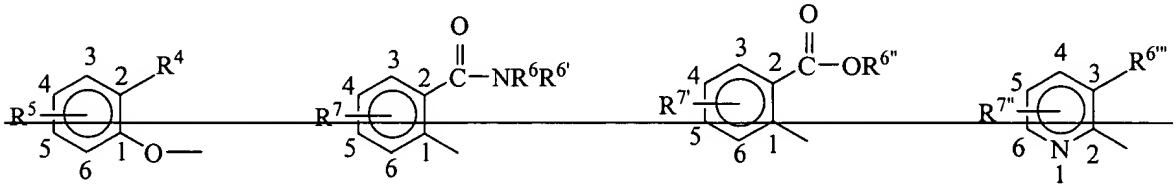


(Ia)

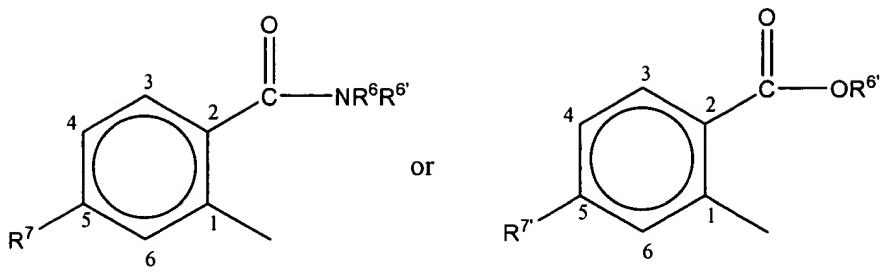
wherein

R^1 is H or C_1-C_{10}-hydrocarbon radical,

R^a is a ~~heterocyclic~~ radical of the formula (IVa) or (IVb): ~~(II) (IVc):~~



III IVa IVb IVc



IVa IVb

R^4 is halogen, a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or C_1-C_{20}-hydrocarbonoxy radical,

R^5 is H, halogen, or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or C_1-C_{20}-hydrocarbonoxy radical, which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy, or (C_1-C_5)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy,

R^6 and $R^{6'}$ are identical or different and are H or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical, where R^6 and $R^{6'}$ may form an unsubstituted or substituted ring,

R^7 is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or R^7 is N-(C_1-C_3)-alkyl-N-acylamino or N-acylamino or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or hydrocarbonoxy radical,

$R^{6''}$ is a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical,

$R^{7'}$ is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or $R^{7'}$ is N-(C_1-C_3)-alkyl-N-acylamino, N-acylamino or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or a C_1-C_{20}-hydrocarbonoxy radical,

$R^{6'''}$ is halogen, or a substituted or unsubstituted C_1-C_{20}-hydrocarbon-containing radical, which may be substituted by one or more radicals from the group

consisting of halogen and (C_1-C_3)-alkoxy, (C_1-C_6)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen or (C_1-C_3)-alkoxy, substituted or unsubstituted alkoxycarbonyl, substituted or unsubstituted dialkylaminocarbonyl, substituted or unsubstituted (C_1-C_6)-alkylsulfonyl, (C_1-C_6)-mono- or -dialkylamino, N-(C_1-C_6)-alkyl-N-acylamino or N-acylamino,

$R^{7''}$ is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or $R^{7''}$ is a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or hydrocarbonoxy radical,

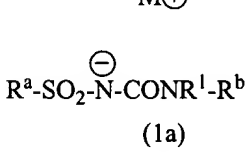
M^+ is sulfonium ion

R^b is a nitrogen-containing heterocyclyl radical

b) customary auxiliaries and additives.

104. (Currently amended) A formulation comprising:

a) at least one sulfonylurea salt of the formula (Ia):

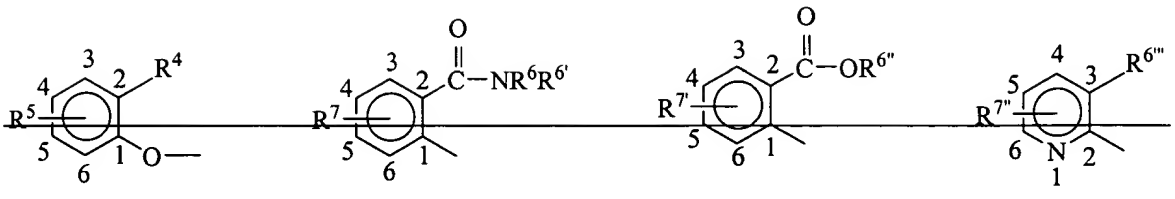


(Ia)

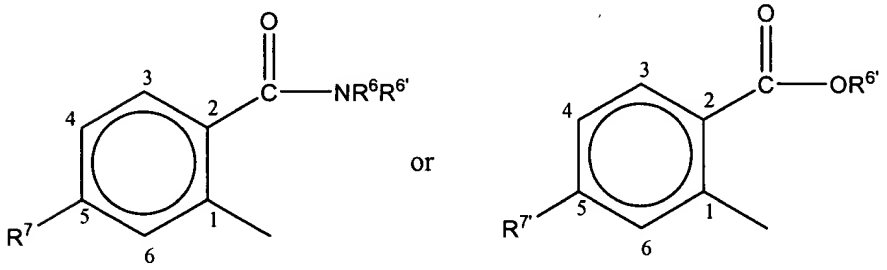
wherein

R^1 is H or C_1-C_{10}-hydrocarbon radical,

R^a is a ~~heterocyclic~~ radical of the formula (IVa) or (IVb): ~~(II) (IVc):~~



III IVa IVb IVc



IVa or IVb

R^4 is halogen, a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or C_1-C_{20}-hydrocarbonoxy radical,

R^5 is H, halogen, or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or C_1-C_{20}-hydrocarbonoxy radical, which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy, or (C_1-C_5)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy,

R^6 and $R^{6'}$ are identical or different and are H or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical, where R^6 and $R^{6'}$ may form an unsubstituted or substituted ring,

R^7 is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or R^7 is N-(C_1-C_3)-alkyl-N-acylamino or N-acylamino or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or hydrocarbonoxy radical,

$R^{6''}$ is a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical,

$R^{7'}$ is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or $R^{7'}$ is N-(C_1-C_3)-alkyl-N-acylamino, N-acylamino or a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or a C_1-C_{20}-hydrocarbonoxy radical,

$R^{6'''}$ is halogen, or a substituted or unsubstituted C_1-C_{20}-hydrocarbon-containing radical, which may be substituted by one or more radicals from the group consisting of halogen and (C_1-C_3)-alkoxy, (C_1-C_6)-alkoxy which may be substituted by one or more radicals from the group consisting of halogen or (C_1-C_3)-alkoxy, substituted or unsubstituted alkoxycarbonyl, substituted or unsubstituted dialkylaminocarbonyl, substituted or unsubstituted (C_1-C_6)-alkylsulfonyl, (C_1-C_6)-mono- or -dialkylamino, N-(C_1-C_6)-alkyl-N-acylamino or N-acylamino,

$R^{7''}$ is H, halogen, OH, NR^xR^y, in which R^x and R^y are H or (C_1-C_3)-alkyl, or $R^{7''}$ is a substituted or unsubstituted C_1-C_{20}-hydrocarbon radical or hydrocarbonoxy radical,

M^+ is tertiary sulfonium ion,

R^b is a nitrogen-containing heterocyclyl radical;

b) customary auxiliaries and additives.

105. (New) The formulation of claim 104, wherein M^+ is triphenyl S^+ or tri(C_1-C_{30})alkyl S^+.

106. (New) The formulation of claim 105, wherein M^+ is trimethyl S^+.